Docket: UDC-26601

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Anna Chwang et al.

Application No.:
Date Filed:

10/633,364 08/01/2003

Title:

PROTECTED ORGANIC ELECTRONIC DEVICES AND METHODS FOR

MAKING THE SAME

Group Art Unit:

2879

Examiner:

Unassigned

Atty. Docket No.

UDC-26601

INFORMATION DISCLOSURE STATEMENT (IDS)

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

In accordance with 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §§1.97 and 1.98, the references listed on attached Form PTO/SB/08 and/or subsequently identified herein, are being submitted herewith for consideration by the United States Patent and Trademark Office.

I.	COPIES a.⊠ b.□	A legible copy of (i) each which caused it to be listed to be listed, is included he Any patents, publications not enclosed herewith we	h U.S. and foreign patents; (ii) eaced; and (iii) all other information or erewith. To or other information which are listed by or submitted thich has been relied upon for an	r that portion which caused it ted on PTO/SB/08 which are ed to the PTO in one of the
П.	CONCI. a. ⊠ b. □ c. □	except as may be indicate other information are in the A concise explanation of listed that is not in the En	HE RELEVANCE (check at least of the below in (b) of this section, all of the English language (concise explant the relevance of all patents, publicable language is as follows: information is provided for the Exa	of the patents, publications or nation not required). ications or other information
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	Serial N	<u>(o.</u>	Filing Date	Art Unit

FEES

IV. 🛛	THIS II	OS IS BEING FILED UNDER 37 C.F.R. §1.97(b): (check one box)
	a. 🗌	within three months of the filing date f a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. §1.97(b)(1)). No fee or statement is
	. —	required.
	b.□ c.⊠	within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. §1.97(b)(2)). No fee or statement is required. before the mailing date of a first Office Action on the merits (37 C.F.R. §1.97(b)(3)). No
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	a. 🗀	No statement; therefore, charge deposit account 50-1047 the fee set forth in 37 C.F.R. §1.17(p).
	b. 🔲	See the statement below. No fee is required.
VI. 🗌	тите п	OCIC DEING EU EN INDER 22 GER. C. 05/10
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	1)	fore payment of the issue fee and is accompanied by the following: a statement under 37 C.F.R. §1.97(e) as provided below; and
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	The und	ersigned hereby states that
	a	each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of IDS; or
	ъ.	no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and to knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement, or
	c.	some of the items of information contained in the IDS were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filling of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.
VIII.		A check in the amount of is enclosed for the above-identified fee(s). Please charge Deposit Account No. 50-1047 in the amount of \$180.00 for the above-indicated fee(s). If Applicant has overlooked any additional fees, or if any overpayment has been made,
		the Commissioner is hereby authorized to credit or debit Deposit Account 50-1047. Two Copies of this paper are attached for Deposit Account charges and debits.

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It is Applicant(s)' opinion that the claims presently on file patently distinguish the present invention from each of these references. The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in a combination, to a person of ordinary skill in the art.

If the Examiner has any questions concerning this IDS, he/she is requested to c ntact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 50-1047.

Respectfully submitted,

MAYER FORTKORT & WILLIAMS

Customer Number 27774

David B. Bonham

Attorney for Applicant(s)

Reg. No. 34,297 Tel.: 703-433-0510 FAX: 703-433-2362

Enclosures:

PTO/SB/08
References

Foreign Search Report

Other:

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Substitute for form 1449A/PTO

Sheet 1 of 2

Examiner Initials*	Cite No.	U.S. Patent Document Number Class/Subclass		Name of Patentee or Applicant	Date of Publication of Cited Document MM- DD-YYYY	
				of Cited Document		
	1.	5,707,745	428/432	Forrest et al.	01/13/1998	
_	2.	5,757,126	313/506	Harvey III et al.	05/26/1998	
	3.	5,902,677	428/332	Shi et al.	05/11/1999	
	4.	6,376,105 B1	428/690	Jonas et al.	04/23/2002	
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	7.	US2002/0121860 A1	313/506	Seo et al.	09/05/2002	
	8.	US2002/0182441 A1	428/690	Lamansky et al.	12/05/2002	
	9.	US2002/0195929 A1	313/504	Haase et al.	12/26/2002	
	10.	US2003/0006697 A1	313/503	Weaver	01/09/2003	
	11.	US2002/0197462 A1	428/212	Forrest et al.	12/26/2002	
	12.	US2002/0197511 A1	428/690	D'Andrade et al.	12/26/2002	
	13.	US2003/0072964 A1	428/690	Kwong et al.	04/17/2003	
_	14.	US2003/0085652 A1	313/506	Weaver	05/08/2003	
	15.	US2003/0117068 A1	313/504	Forrest et al.	06/26/2003	

Examiner Initials*	Cite No. ^t	Foreign Patent Document			Name of Patentee or Applicant of Cited	Date of Data in the Control of the C	
		Office ³	Number 4	Class/Subclass	Document Document	Date of Publication of Cited Document MM- DD-YYYY	T
	1.	WO	99/43031	H01L 51/20	Cambridge Display Technology Ltd.		+
	2.	EP	0 901 176 A2	H01L 51/20	Cambridge Display Technology Ltd.	03/10/1999	†
	3.	WO	98/05187	H05B 33/10	Cambridge Display Technology Ltd.	02/05/1998	┼
	4.	WO	99/48337	H05B 33/22	Cambridge Display Technology Ltd.	09/23/1999	+
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¹ Unique citation designation number. ² See Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese petent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.

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INFORMATION DISCLOSURE

TATEMENT BY APPLICANT Substitute for form 1449A/PTO Complete if Known **Application Number** 10/633,364 Filing Date 08/01/2003 First Named Inventor Anna Chwang et al. Group Art Unit 2879 se as many sheets as necessary) Examiner Name Unassigned 2 of 2 Attorney Docket Number

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1	JAMES R. SHEATS et al., "Organic Electroluminescent Devices," Science, Vol. 273, 16 August 1996, pp. 884-888.					
2	DIRK HEITHECKER et al., "Low-Voltage Organic Electroluminescence Device with an Ultrathin, Hybrid Structure," Applied Physics Letters, Vol. 82, no. 23, 9 June 2003, pp. 4178-4180.					
	1	JAMES R. SHEATS et al., "Organic Electroluminescent Devices," Science, Vol. 273, 16 August 1996, pp. 884-888. DIRK HEITHECKER et al., "Low-Voltage Organic Electroluminescence Devices with an Illerathic				

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